Docket No. **POU920000199US1**

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

STUCK-AT FAULT SCAN CHAIN DIAGNOSTIC METHOD the specification of which izija Pa (check one) is attached hereto. was filed on _____ as United States Application No. or PCT International Application Number and was amended on isi i lan la (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) **Priority Not Claimed** (Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed)

(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
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Section 365(c) of any PCT Internations in the subject matter of each united States or PCT International J.S.C. Section 112, I acknowledge	onal application designating the of the claims of this ap- application in the manner in the duty to disclose to the	any United States application(s), or the United States, listed below and, plication is not disclosed in the prior provided by the first paragraph of 35 United States Patent and Trademark
Section 365(c) of any PCT Internations in sofar as the subject matter of each united States or PCT International J.S.C. Section 112, I acknowledge Office all information known to me	onal application designating ch of the claims of this ap application in the manner pathe the duty to disclose to the to be material to patental be between the filing date of	the United States, listed below and, olication is not disclosed in the prior provided by the first paragraph of 35

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Lynn L. Augspurger, Reg. 24,227 Lawrence D. Cutter, Reg. 28,501 William A. Kinnaman, Jr., Reg. 27,650 Floyd A. Gonzalez, Reg. 26,732 William B. Porter, Reg. 33,135 Andrew J. Wojnicki, Reg. 43,995 Christopher A. Hughes, Reg. 26,914 Stanley B. Green, Reg. 24,351 Joseph C. Redmond, Reg. 18,753 John E. Hoel, Reg. 26,279

Send Correspondence to: Lynn L. Augspurger The Same State of the Same

James E. Murray, Reg. 20,915

IBM Corporation

2455 South Road, P386

Poughkeepsie, New York 12601

Direct Telephone Calls to: (name and telephone number)

James E. Murray 845-462-4763

Full name of sole or first inventor	
Franco Motika	
Solle or first inventor's signature	Date
and amount	January 4 2002
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Citizenship	
- ···	
•	
US Post Office Address	

Second inventor's signature	Date
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Citizenship US	
Post Office Address same as above	

Third inventor's signature	
	Date
Residence	
F Winthrop Court, Wappingers Falls, New York 12590 Citizenship	
US	
Post Office Address	
same as above	
ull name of fourth inventor, if any	
ourth inventor's signature	Date
Residence	
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Page 1 of 4

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STUCK-AT FAULT SCAN CHAIN DIAGNOSTIC METHOD

the specification of which				
(check one)				
is attached hereto.				
was filed on		as United	States Application No	or PCT International
Application Number				
and was amended on _	·			
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Section 365(b) of any foreign any PCT International app States, listed below and ha patent or inventor's certification	ign application(s) for blication which des live also identified bate or PCT Internati	or patent signated a selow, by	or inventor's certificate at least one country of checking the box, any	e, or Section 365(a) of other than the United foreign application for
Prior Foreign Application(s)				Priority Not Claimed
(Number)	(Country)		(Day/Month/Year Filed)	
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(Number)	(Country)		(Day/Month/Year Filed)	
	check one) is attached hereto. was filed on Application Number and was amended on hereby state that I have rencluding the claims, as amended on acknowledge the duty to consown to me to be material Section 1.56. hereby claim foreign prices of the consortion o	is attached hereto. was filed on Application Number and was amended on hereby state that I have reviewed and unders including the claims, as amended by any amended on acknowledge the duty to disclose to the United Section 1.56. hereby claim foreign priority benefits under Section 365(b) of any foreign application(s) for any PCT International application which designated or inventor's certificate or PCT International application on which priority is claimed. Prior Foreign Application(s) Number) (Country)	is attached hereto. was filed on	is attached hereto. was filed on

Form PTO-SB-01 (9-95) (Modified)

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(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	:
(Application Serial No.)	(Fiting Date)	
Section 365(c) of any PCT Internations as the subject matter of a United States or PCT International J.S.C. Section 112, I acknowledgo Office all information known to in	ational application designating each of the claims of this application in the manner be the duty to disclose to the the to be material to patental	any United States application(s), if the United States, listed below are plication is not disclosed in the proprovided by the first paragraph of United States Patent and Trademaphility as defined in Title 37, C. F.
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Full name of sole or first inventor	
Franco Motika	
Sole or first inventor's signature	Date
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Citizenship US	
Post Office Address same as above	

Phillip 1-8-2002 Full name of second invertor, if any	
Philip-J. Nigh	1-8-2002
Second inventor's signature.	Date
Residence 2837 South Brownell Ryad, Williston, Vermont 05495	
Chizenship US	
Post Office Address Same as above	

Date
Date
Date

Form PTO-SB-01 (6-95) (Modified)

Docket No.
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 	STUCK-AT FAI	ULT SCAN CHAIN DIAGN	NOSTIC METHOD	
And the state of t	the specification of wh	nich		
	(check one)			
	is attached hereto	,		
i i	☐ was filed on		as United States Application No.	or PCT International
Application Number				
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int Int			(if applicable)	
	I hereby state that I ha	ave reviewed and under	stand the contents of the above in	dentified specification,
	known to me to be re Section 1.56. I hereby claim foreign Section 365(b) of any any PCT International States, listed below as	naterial to patentability n priority benefits under y foreign application(s) al application which de and have also identified ertificate or PCT Interna	ted States Patent and Trademark as defined in Title 37, Code of er Title 35, United States Code, for patent or inventor's certificate esignated at least one country of below, by checking the box, any titional application having a filing of	Federal Regulations, Section 119(a)-(d) or , or Section 365(a) of other than the United foreign application for
	Prior Foreign Applicat	tion(s)		Priority Not Claimed
	(NI, see book)			
	(Number)	(Country)	(Day/Month/Year Filed)	
	(Number)	(Country)	(Day/Month/Year Filed)	.
	(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under	35 U.S.C. Section 119(e)) of any United States provisional
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	,
Section 365(c) of any PCT Internation insofar as the subject matter of each United States or PCT International at U.S.C. Section 112, I acknowledge Office all information known to me Section 1.56 which became available or PCT International filing date of this	onal application designating ch of the claims of this app application in the manner p the duty to disclose to the to to be material to patentab to between the filing date of	any United States application(s), or the United States, listed below and, olication is not disclosed in the prior provided by the first paragraph of 35 United States Patent and Trademark ility as defined in Title 37, C. F. R., the prior application and the national
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
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Send Correspondence to: Lynn L. Augspurger

James E. Murray, Reg. 20,915

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Full name of sole or first inventor

Franco Motika

Sole or first inventor's signature

Date

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Citizenship

US

177

les k

111

Post Office Address

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Full name of second inventor, if any Philip J. Nigh	
Second inventor's signature	Date
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Citizenship US	
Post Office Address same as above	

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Patent and Trademark Office-U.S. DEPARTMENT OF COMMERCE

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US PS P. R. China	
Post Office Address	
same as above	
Full name of fourth inventor, if any	
Tall halle of fourtritor, it diff	
Fourth inventor's signature	Date
Residence	
Citizenship	
Citize is nip	
Post Office Address	
Full name of fifth inventor, if any	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	